

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/3/2014

WMS
TLW

Instrument Serial Number: 010494

As of 03-Oct-14

Start Date	End Date	Agency Name
01-Oct-14		DFS Central Lab
01-May-14	01-Oct-14	Scott County Sheriff's Office
15-Apr-14	01-May-14	DFS Central Lab
20-Feb-13	15-Apr-14	Meherrin River Regional Jail
06-Nov-08	20-Feb-13	Mecklenburg County Sheriff's Office
13-May-08	06-Nov-08	DFS Central Lab

HMS
T/W

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010494** Worksheet Start Date **10/1/2014**

Location **Scott County**

Address **267 Willow St., Gate City, VA 24251**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **725** Reference Barometer (mm HG) **726**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.290
0.300	0.286	0.277	0.294	Sample 2	0.289
Precision		sample min	sample max	Sample 3	0.289
0.001		0.289	0.290		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.095	0.092	0.098	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) **AG404902-11**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010494

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

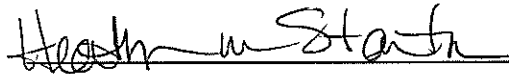
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

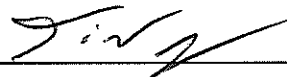
DFS Technician



Date

10/3/14

Issuing Analyst



Date

10/3/14

NBK

AMS
TW




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 10/01/2014
TEST EQUIPMENT NUMBER 010494		

RESULTS: TIME SAMPLE TAKEN 14:26 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 03 Oct 2014 at 08:26

HLIS
TLW

Test Results

Instrument Serial Number 010494

Test # 000768

Subject Test

Test Location 1 Department of
Test Date 01 Oct 2014

Test Location 2 Forensic Science
Test Time 14:19
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 01 Oct 2014 End Time 14:27

Result Time 14:26

Result Date 01 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:20

Data Type BLK

Sample Value 0.000

Sample Time 14:21

Data Type CHK

Sample Value 0.098

Sample Time 14:21

Data Type BLK

Sample Value 0.000

Sample Time 14:23

Data Type SUBJ

Sample Value 0.000

Sample Time 14:23

Data Type BLK

Sample Value 0.000

Sample Time 14:24

Data Type SUBJ

Sample Value 0.000

Sample Time 14:26

Data Type BLK

Sample Value 0.000

Sample Time 14:27

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG404902-11

Standard Expiration Date 02/18/2016

Tank Pressure 1090

Barometric Pressure 726 mmHg

Blow Sample Number 1 Blow Duration 3.34 sec

Blow Volume 1774 cc End-of-Blow Time 14:23

Blow Sample Number 2 Blow Duration 3.42 sec

Blow Volume 1714 cc End-of-Blow Time 14:26

Tamper Evident Stamp 0f4cd4d2

Test Status Code 0

Test Status Success

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010494 Test Number: 769

Test Date: 10/01/2014 Test Time: 14:27 EDT

Dry Gas Target: 0.095

Lot Number: AG404902-11 Exp Date: 02/18/2016

Tank Pressure: 1085 psi Barometric Pressure: 725 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:28
CHK	0.097	14:29
BLK	0.000	14:31
CHK	0.097	14:31
BLK	0.000	14:33
CHK	0.097	14:33

Test Status: *Success*

Calibration CRC: 44C1BD7E

AMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010494 Test Number: 770

Test Date: 10/01/2014 Test Time: 14:36 EDT

Dry Gas Target: 0.286

Lot Number: AG421201-05 Exp Date: 07/31/2016

Tank Pressure: 276 psi Barometric Pressure: 725 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:37
CHK	0.290	14:38
BLK	0.000	14:40
CHK	0.289	14:40
BLK	0.000	14:42
CHK	0.289	14:43

Test Status: *Success*

Calibration CRC: 44C1BD7E